

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application: Clyde B. Ellis

Serial No.: 10/689,129 Filed: October 20, 2003

Art Unit: 3711

Confirmation No.: 3896

For: SHOT CALCULATOR FOR BILLIARDS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.56, counsel wishes to make of record the attached items of information for the Examiner's consideration in connection with this application. Also enclosed is a form PTO-1449 for the Examiner's convenience in making such consideration of record. Inclusion herein of any particular item of information is not to be construed as an admission that same is prior art.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 09-0528.

Respectfully submitted,

Leyis S. Rowell

Reg. No. 45,469

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P.O. Box 7037

Atlanta, GA 30357

Tel: 336-574-8090 Fax: 336-574-4516 CERTIFICATE OF MAILING

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Date: 02 /03 /2004 File No.: E50085 1010.1 (1.2)

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	В	2,537,228	1/1951	Matson		273	3					
	С	3,989,244	11/1976	Wadina		273	14					
	D	3,993,305	11/1976	Nicholson		273	2					
	E	4,120,494	10/1978	Roe		273	2			_		
	F	4,151,990	5/1979	Josenhans		273	2					
	G	4,178,694	12/1979	Bonney		33	289					
	Н	4,268,033	5/1981	Fontaine		273	2					
}	<u>I</u>	4,882,676	11/1989	Van De Kop et al.		364	410		1			
	J	5,401,215	3/1995	Pfost		473	2					
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	N	4,082,270	4/1978	Josenhans			273	2				
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	P	5,234,379	8/1993	Zotos			273	2			<del>-</del>	
t	Q	5,275,398	1/1994	Compton		···	473	2				
,	R	5,338,262	8/1994	Hayes			473	2				
)	S	5,520,581	5/1996	Mazzoli			473	2				
	T	5,919,095	7/1999	Risner	<u> </u>		473	46				
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